

ABSTRACT OF THE DISCLOSURE

In order to realize a method of forming a rotor core that improves the productivity and enhances the product accuracy, a forming method of a rotor that is equipped
5 with both permanent-magnet fastener on the inner perimetric end of the magnetic pole claw of the rotor core and tapered surface on the outer perimetric end on one end of the magnetic pole claw in the circumferential direction. By constraining the inner perimetric surface
10 of the magnetic pole claw by a die and applying a forming pressure in the radial direction, the tapered surface on the outer perimetric end of the magnetic pole claw and permanent-magnet fastener on the inner perimetric end can be formed at the same time and a rotor core with high
15 product accuracy and mass-productivity is realized.